



PTO/SB/088 (07-05)
Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 5

Complete If Known

Application Number	10/530,873
Filing Date	April 11, 2005
First Named Inventor	NEIL ANDRE ROBERTS et al.
Group Art Unit	1751
Examiner Name	Harde
Attorney Docket Number	VR0002USPCT

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
PR		WILSON, DP, RICHARD, RG; "Determination of Refrigerant Lower Flammability Limits in Compliance with Proposed Addendum p to Standard 34", ASHRAE Transactions 2002, v. 108; pp. 1-17; June 23, 2002	<input type="checkbox"/>
		ROBERTS, NA, PEARSON, SF; "High Efficiency R22 Replacement (ISCEON 59, a mixture of R125, R134a and Isobutane)", Congress Symposium Meeting-Colloque, 1996 Int. Compressor Eng. Conf., Purdue, July 23, 1996	<input type="checkbox"/>
		ROBERTS, NA; "Energy Saving Refrigerant Blends Comprising R125, R134a, R600 or R600a", European Conference (Milan), pp-108; June 17-18, 2005	<input type="checkbox"/>
		"Final Draft International Standard-Projet Final de Norme Internationale", International Electrotechnical Commission, IEC; December 17, 2004	<input type="checkbox"/>
		SANDERS PA, "Table 14-2 Flammability Limits of Various Propellants in Air", Handbook of Aerosol Technology, Second Edition, Malabar, Florida, pp. 233, 250 (1987)	<input type="checkbox"/>
PR		Test Protocol for Determination of Refrigerant Properties (Description of Equipment; Chart: Position of Thermocouples and Transducers on BT-Calorimeter; Operating Conditions)	<input type="checkbox"/>
		Chart: Vapor Composition Flammability Data	<input type="checkbox"/>
PR		English Abstract: JP 01108291 (1987)	<input checked="" type="checkbox"/>
		English Abstract: RU 2161637	<input checked="" type="checkbox"/>
		BUTLER D., "R22 drip-in a success at BRE", Refrigeration and Air Conditioning, pp. 49-50 (1994)	<input type="checkbox"/>
PR		Fluorocarbon azeotropes, Research Disclosure 16265 (1977)	<input type="checkbox"/>

Examiner Signature	Harde	Date Considered	2/05/07
--------------------	-------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Duplicate